TCP Performance Implications of Network Asymmetry

draft-ietf-pilc-asym-05.txt

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Scope

Case

Path capacity from end host << Path capacity to end host

Documents

Deployed Techniques Experimental Techniques

Offers advice

Implications of use Advise on usage

Revisions since last IETF

Draft -04: March 2001

Re-organised -03

Added definitions

Added keywords to recommendations

Summary table added

Received comments from WG

Draft -05 : July 2001

Title change (inserted "path")

Fixed the nits

Suggested changes to -05

Revise PEP wording (for debate)

- "semantics" of the phrase "end to end semantics"
- suggestion: refer to PEP [RFC3135]

Nits

Add "Bottleneck" definition

Add "Refer to congestion elsewhere than on uplink"

Change "Bandwidth" -> "available path capacity"

References to be fixed:

"ROHC WG", "Metricom"

SLOW discussion of compression [RFC3150]

Action / Help required

Would like to reissue and do a WG last call

Is there a current need for a BCP?

What is needed to format/structure?

Please send your comments to authors and pilc list!